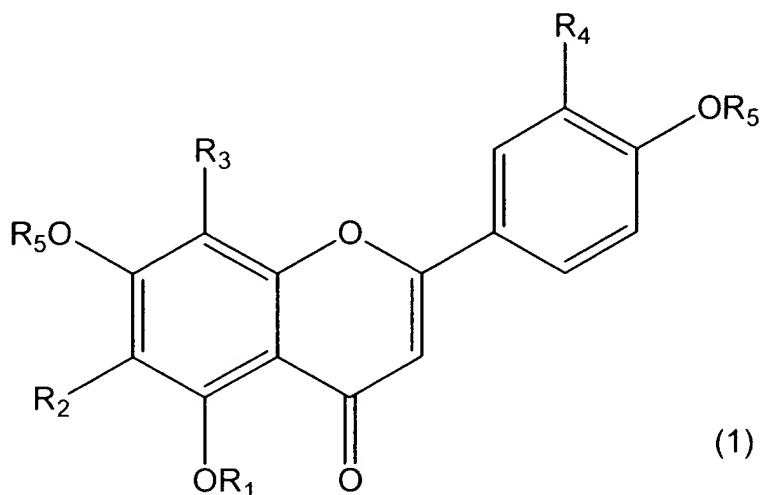


LISTING OF CLAIMSIn the Claims:

Please amend the claims in the below-indicated manner. This listing of claims replaces all prior versions, and listings, of claims in the application:

1. (original) A method for extending neurites comprising administering a composition to a subject, the composition comprising a polyalkoxyflavonoid represented by Formula 1, and pharmaceutically acceptable carrier or a food material:

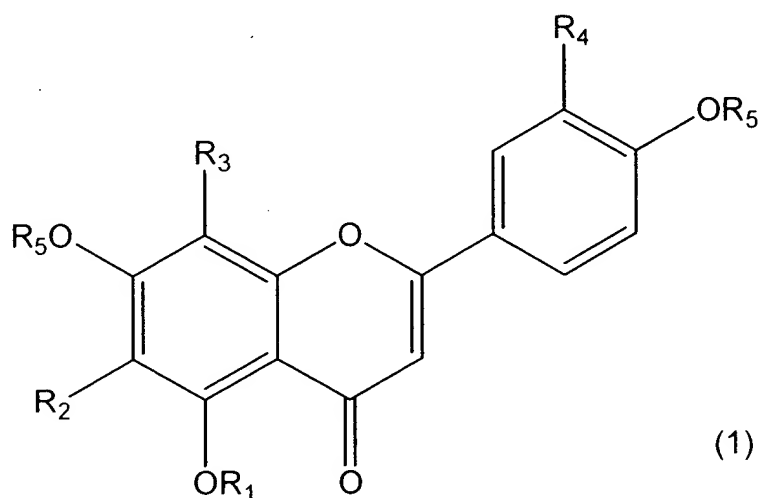


wherein  $R_1$  is H or a lower alkyl group of  $C_1$  to  $C_6$ ;  $R_2$ ,  $R_3$  and  $R_4$  are each independently H or an alkoxy group of  $C_1$  to  $C_6$ ; and  $R_5$  is a lower alkyl group of  $C_1$  to  $C_6$ .

2. (original) The method of claim 1, wherein the polyalkoxyflavonoid is nobiletin or tangeretin.

AI 3. (currently amended) A method for extending neurites comprising administering a composition to a subject, the composition comprising [an] a polyalkoxyflavonoid extract from a plant belonging to the citrus family, and a pharmaceutically acceptable carrier or a food material.

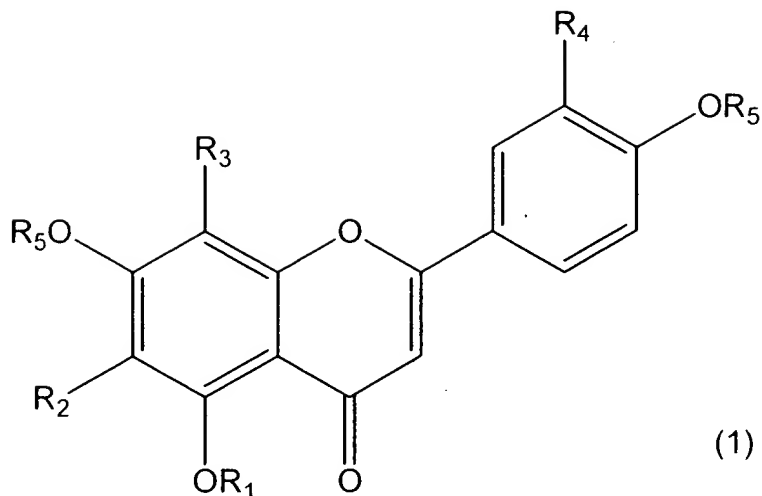
AI Cmt 4. (currently amended) ~~The A method of claim 3 for extending neurites~~ comprising administering a composition to a subject, the composition comprising an extract from a plant belonging to the citrus family, wherein the extract from a plant belonging to the citrus family comprises a polyalkoxyflavonoid represented by Formula 1:



wherein  $R_1$  is H or a lower alkyl group of  $C_1$  to  $C_6$ ;  $R_2$ ,  $R_3$  and  $R_4$  are each independently H or an alkoxy group of  $C_1$  to  $C_6$ ; and  $R_5$  is lower alkyl group of  $C_1$  to  $C_6$ .

5. (original) The method of claim 4, wherein the polyalkoxyflavonoid is nobiletin or tangeretin.

AI 2 6. (currently amended) A method for ~~preventing and/or~~ treating neurodegeneration diseases comprising administering a composition to a subject, the composition comprising a polyalkoxyflavonoid represented by Formula 1, and a pharmaceutically acceptable carrier or a feed material:

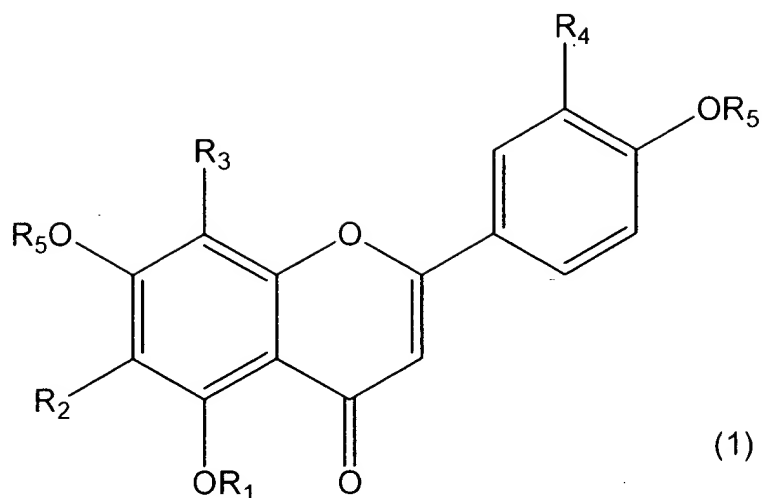


wherein  $R_1$  is H or a lower alkyl group of  $C_1$  to  $C_6$ ;  $R_2$ ,  $R_3$  and  $R_4$  are each independently H or an alkoxy group of  $C_1$  to  $C_6$ ; and  $R_5$  is a lower alkyl group of  $C_1$  to  $C_6$ .

7. (original) The method of claim 6, wherein the polyalkoxyflavonoid is nobiletin or tangeretin.

AB 8. (currently amended) A method for ~~preventing and/or~~ treating neurodegeneration diseases comprising administering a composition to a subject, the composition comprising ~~an~~ a polyalkoxyflavonoid extract from a plant belong to the citrus family, and a pharmaceutically acceptable carrier or a food material.

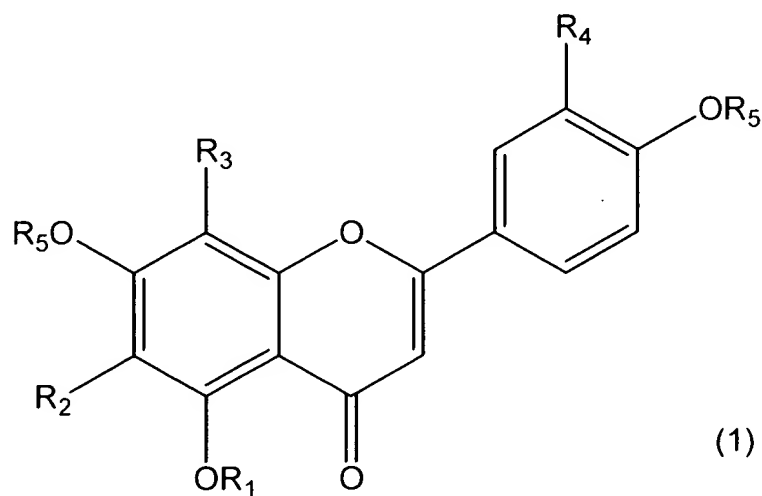
9. (original) The method of claim 8, wherein the extract from a plant belonging to the citrus family comprises a polyalkoxyflavonoid represented by Formula 1:



wherein  $R_1$  is H or a lower alkyl group of  $C_1$  to  $C_6$ ;  $R_2$ ,  $R_3$  and  $R_4$  are each independently H or an alkoxy group of  $C_1$  to  $C_6$ ; and  $R_5$  is a lower alkyl group of  $C_1$  to  $C_6$ .

10. (original) The method of claim 9, wherein the polyalkoxyflavonoid is nobiletin or tangeretin.

11. (original) A method for extending neurites comprising bringing a composition in contact with neurocytes, the composition comprising a polyalkoxyflavonoid represented by Formula 1, and a physiologically acceptable carrier:

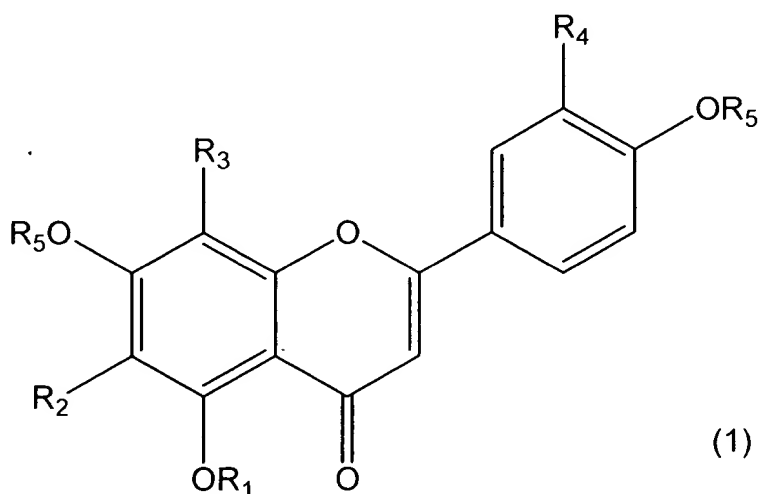


wherein  $R_1$  is H or a lower alkyl group of  $C_1$  to  $C_6$ ;  $R_2$ ,  $R_3$  and  $R_4$  are each independently H or an alkoxy group of  $C_1$  to  $C_6$ ; and  $R_5$  is a lower alkyl group of  $C_1$  to  $C_6$ .

12. (original) The method of claim 11, wherein the polyalkoxyflavonoid is nobiletin or tangeretin.

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13. (currently amended) A method for extending neurites comprising bringing a composition in contact with neurocytes, the composition comprising an a polyalkoxyflavonoid extract from a plant belonging to the citrus family, and a physiologically acceptable carrier.

14. (currently amended) The A method of claim 13 for extending neurites comprising bringing a composition in contact with neurocytes, the composition comprising an extract from a plant belonging to the citrus family, wherein the extract from a plant belonging to the citrus family comprises polyalkoxyflavonoid represented by Formula 1:



wherein  $R_1$  is H or a lower alkyl group of  $C_1$  to  $C_6$ ;  $R_2$ ,  $R_3$  and  $R_4$  are each independently H or an alkoxy group of  $C_1$  to  $C_6$ ; and  $R_5$  is a lower alkyl group of  $C_1$  to  $C_6$ .

15. (original) The method of claim 14, wherein the polyalkoxyflavonoid is nobiletin or tangeretin.